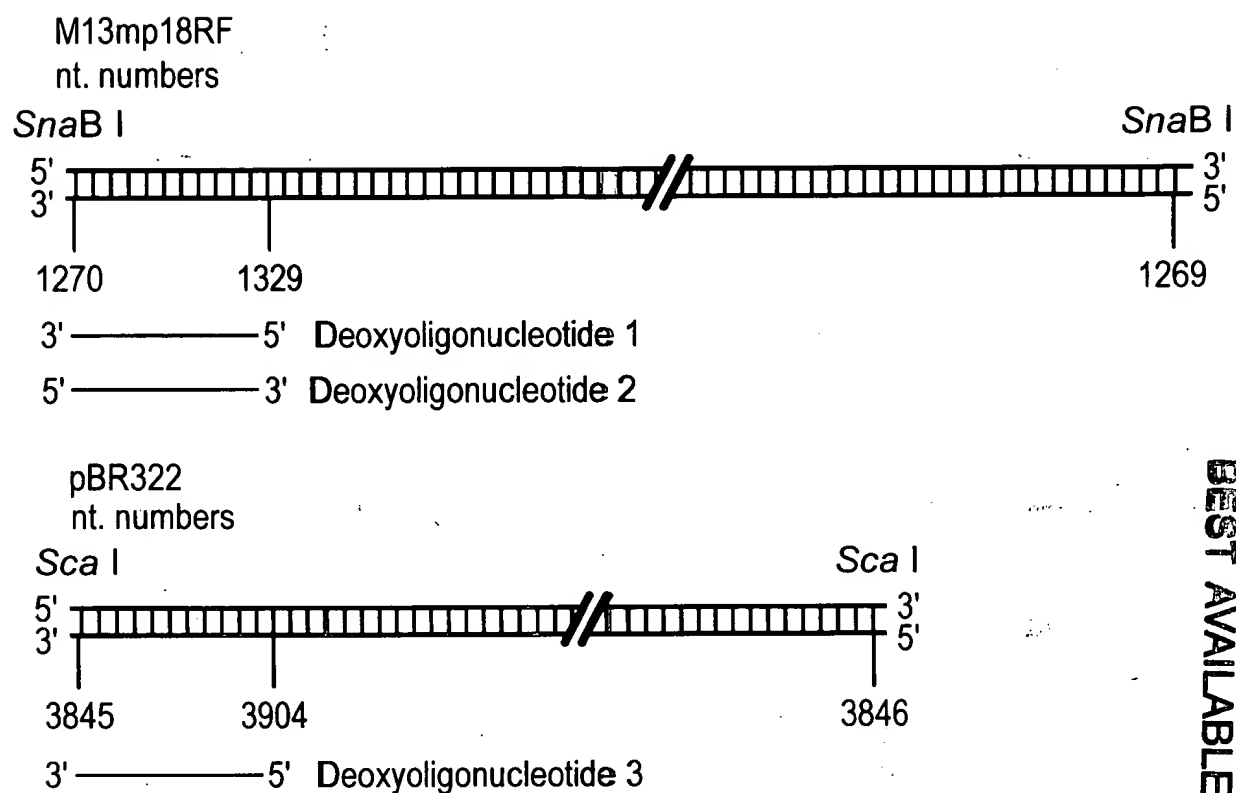


FIG. 1A



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FIG. 1B

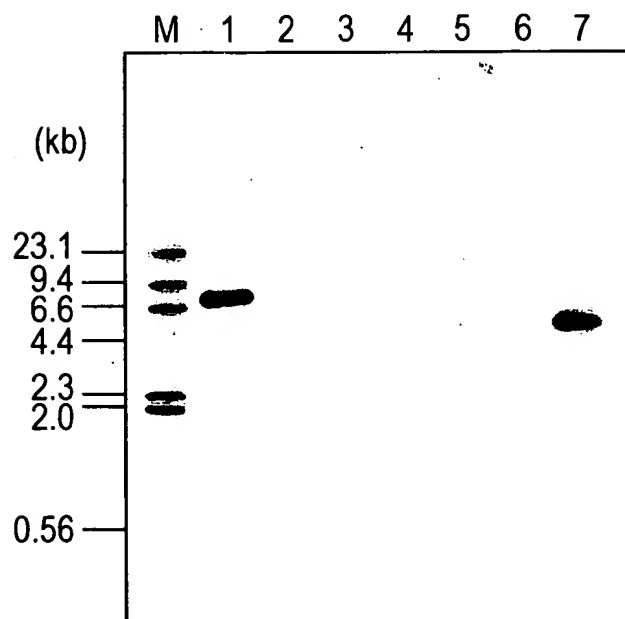
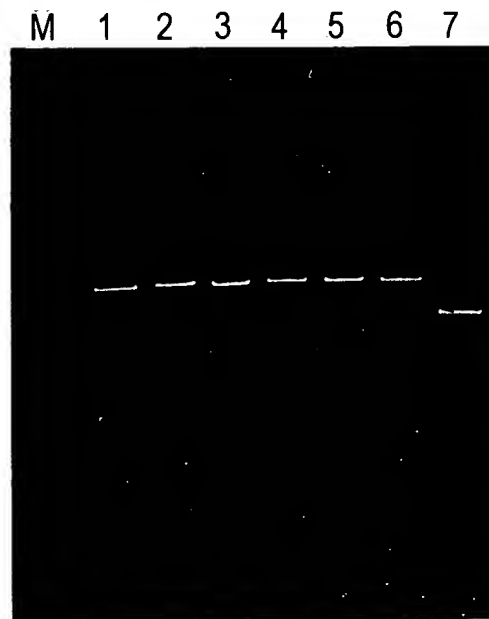


FIG. 1C



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FIG. 2A

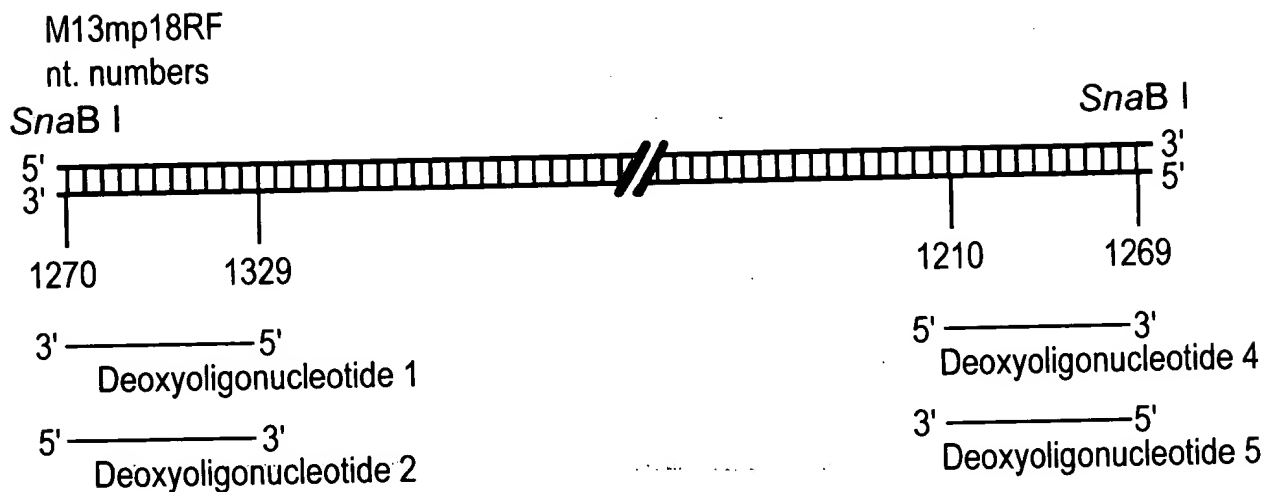


FIG. 2B

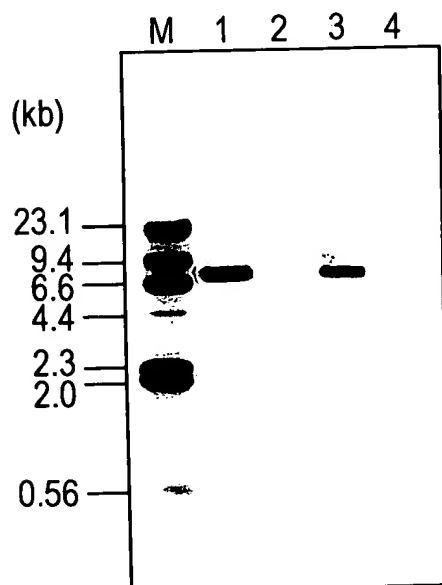


FIG. 2C



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FIG. 3A

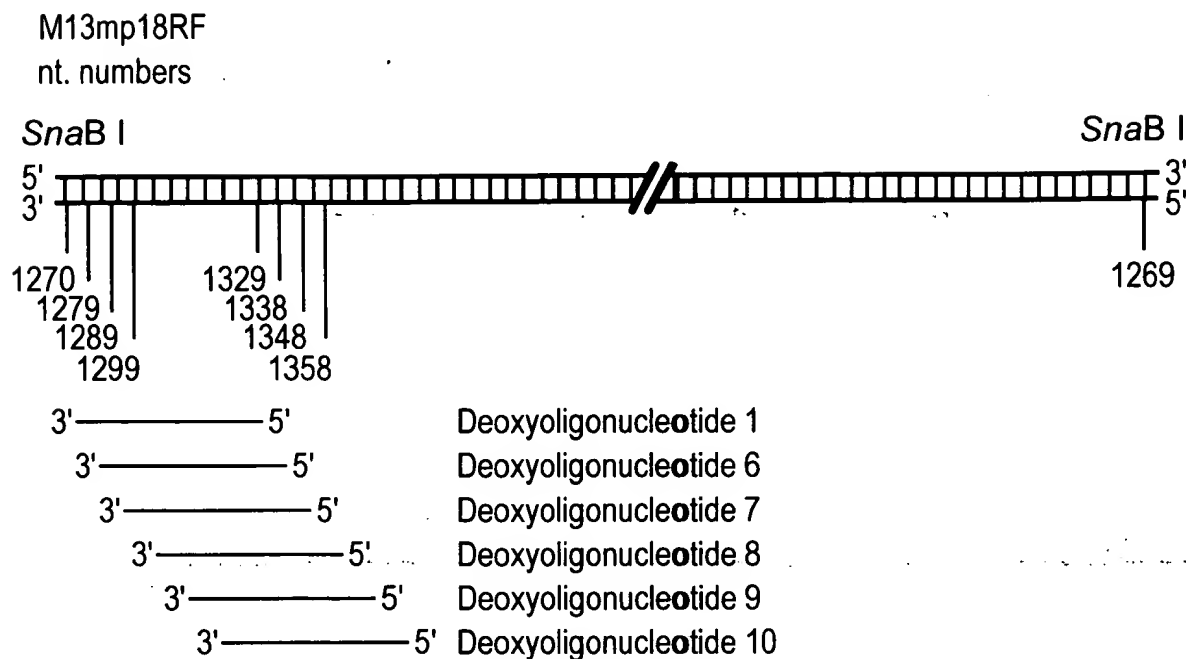


FIG. 3B

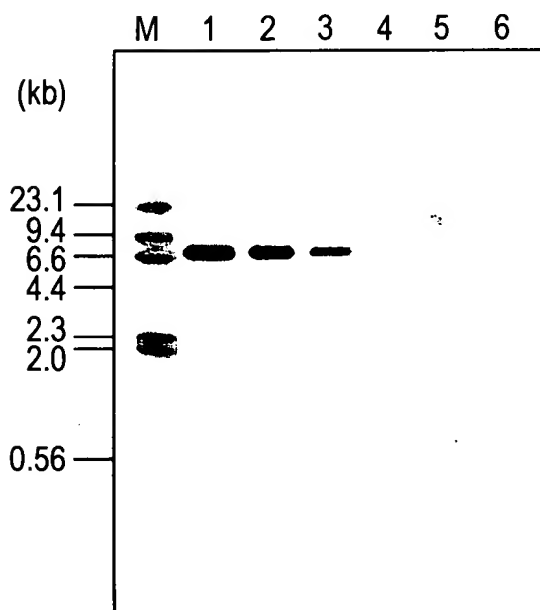
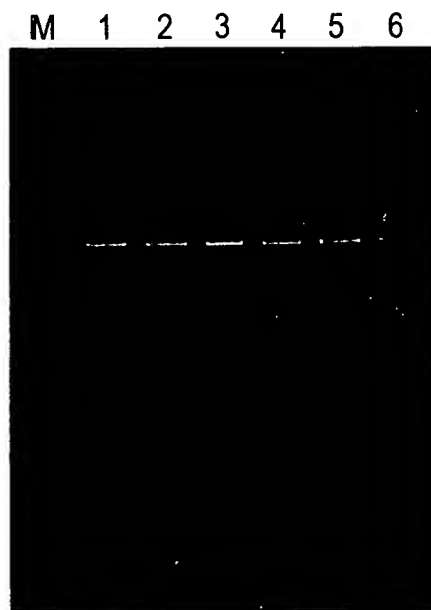


FIG. 3C



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FIG. 4A

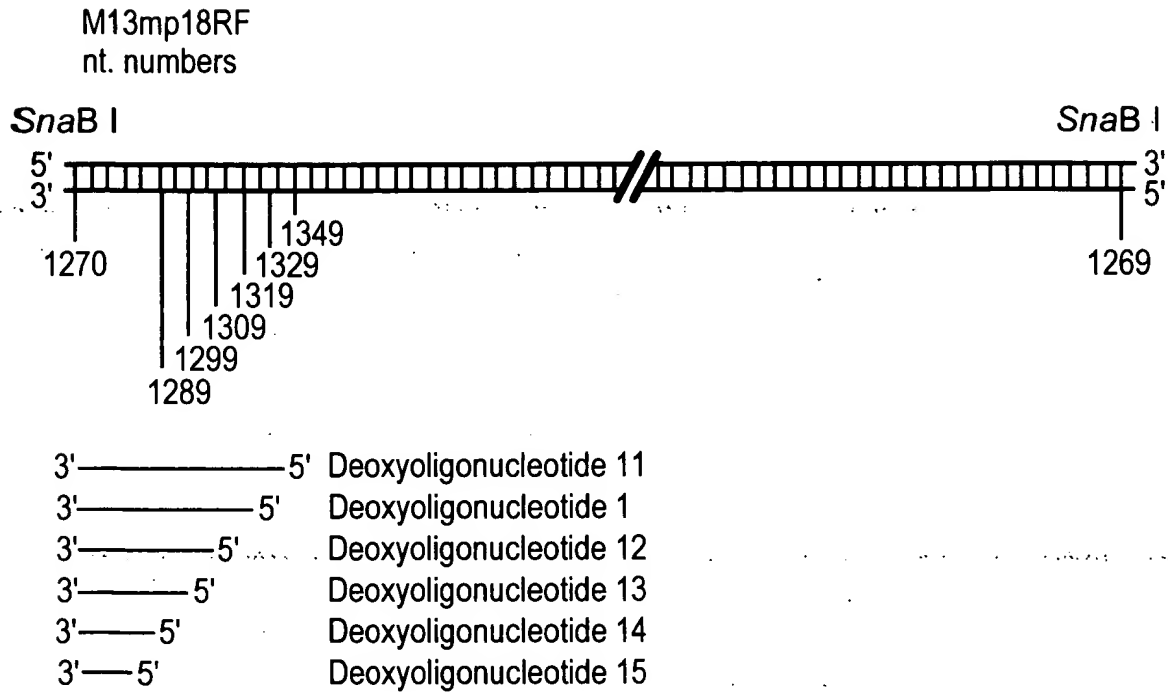


FIG. 4B

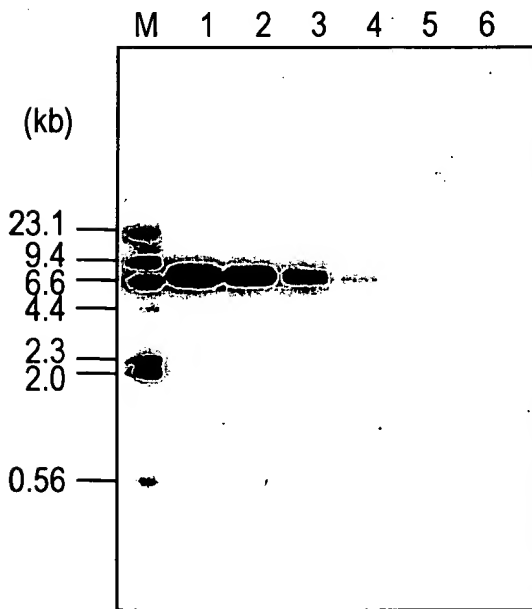
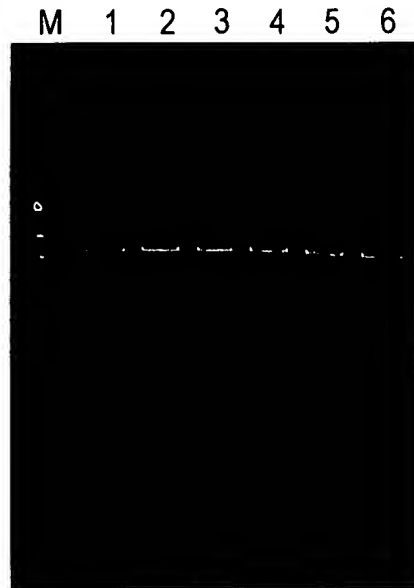


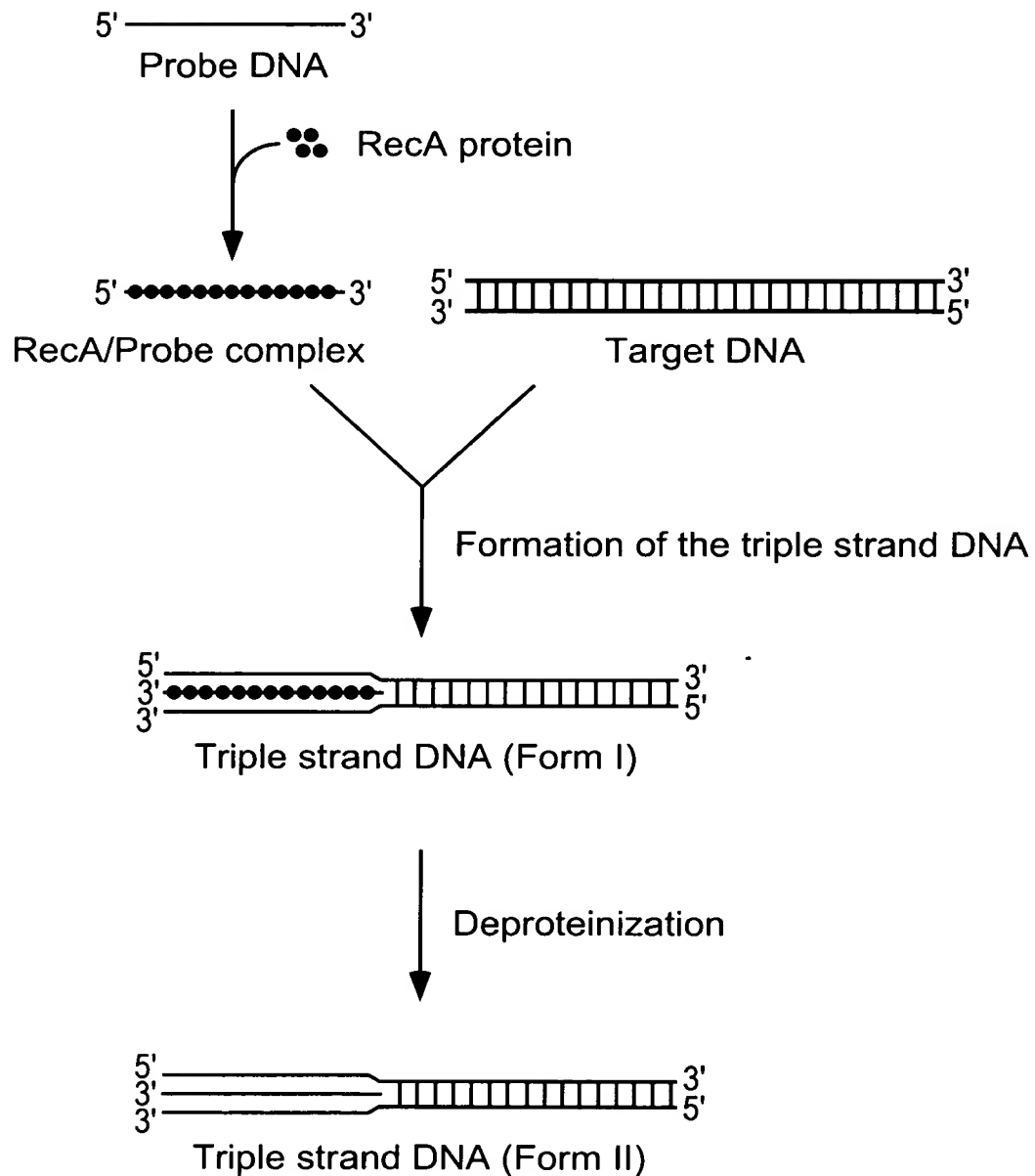
FIG. 4C



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FIG. 5



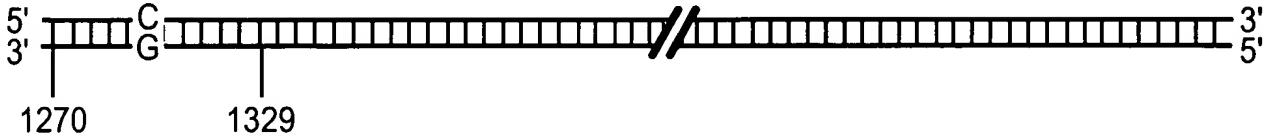
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FIG. 6A

M13mp18RF
nt. numbers

*Sna*B I

*Sna*B I



3'—G—5' Deoxyoligonucleotide 1

3'—C—5' Deoxyoligonucleotide 16

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FIG. 6B

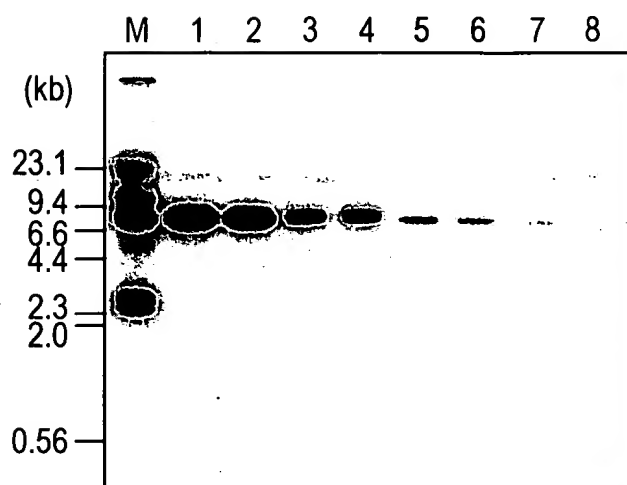
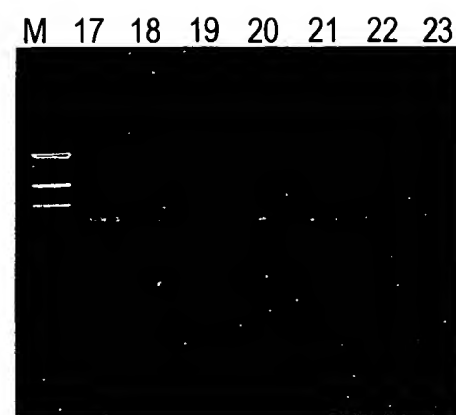
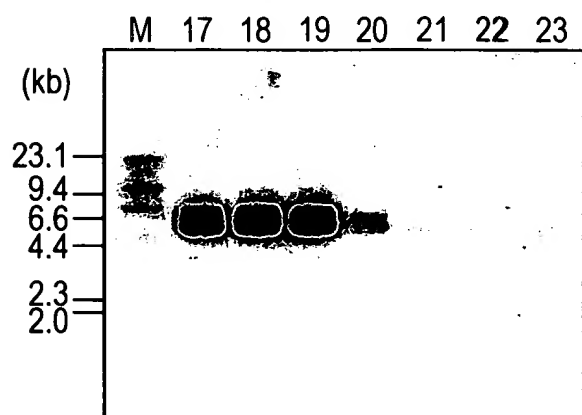
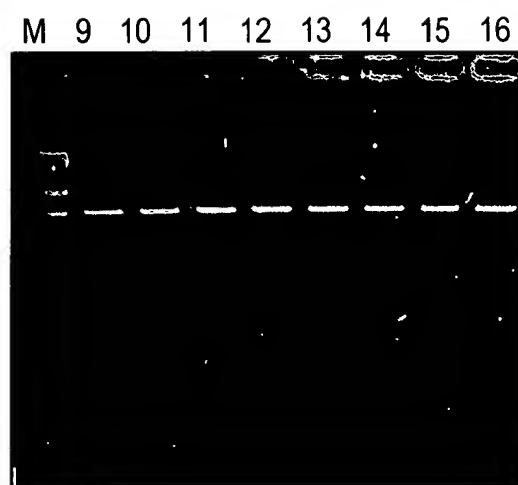
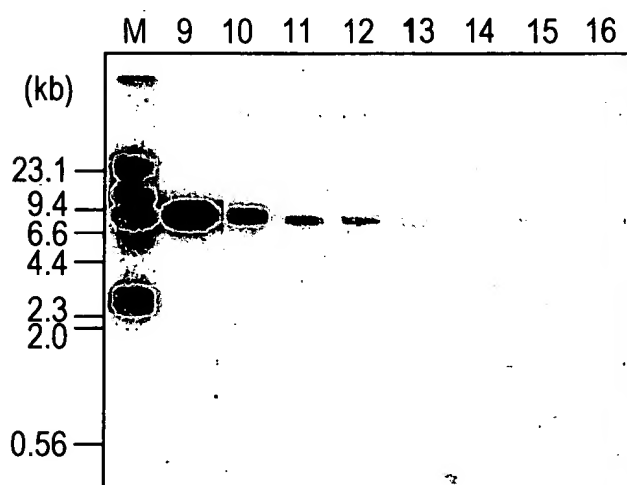
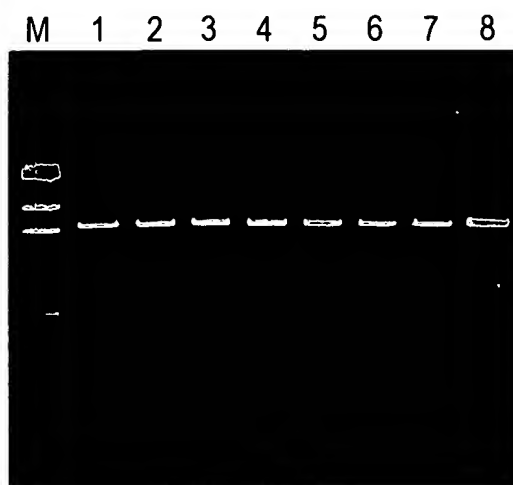


FIG. 6C



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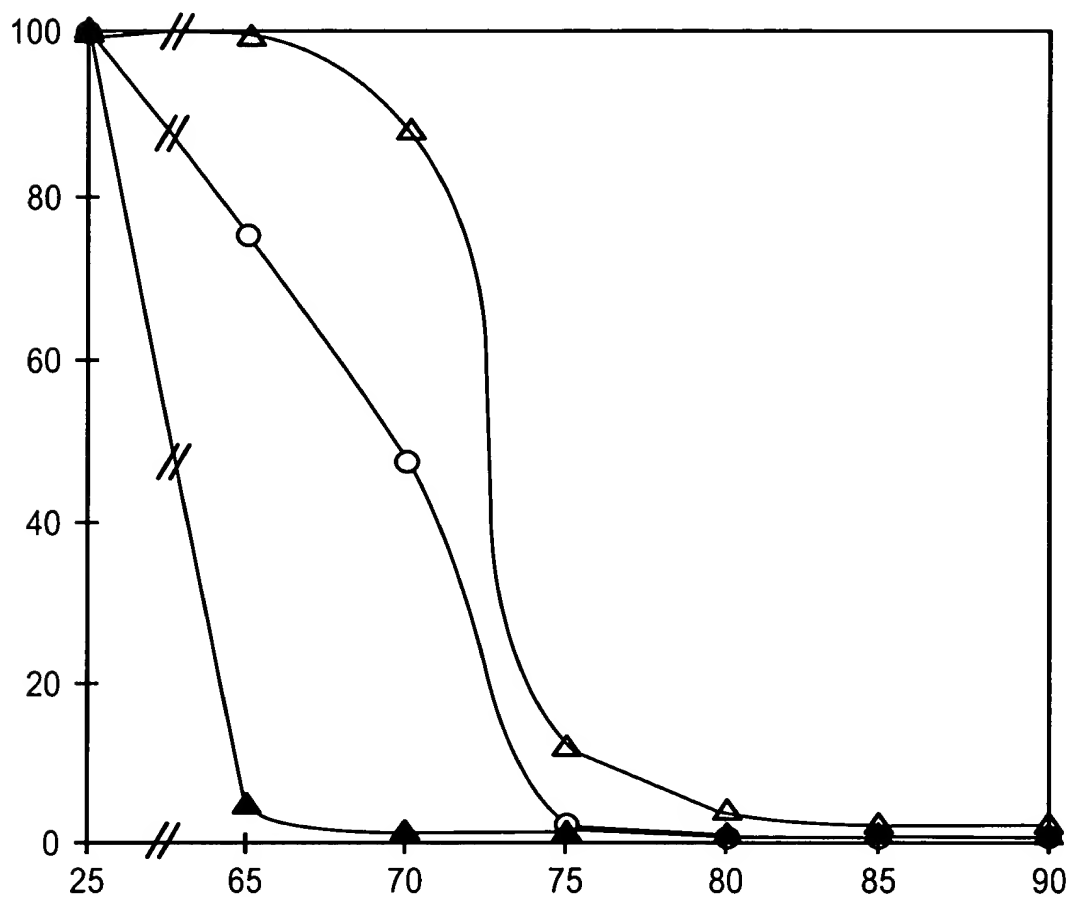
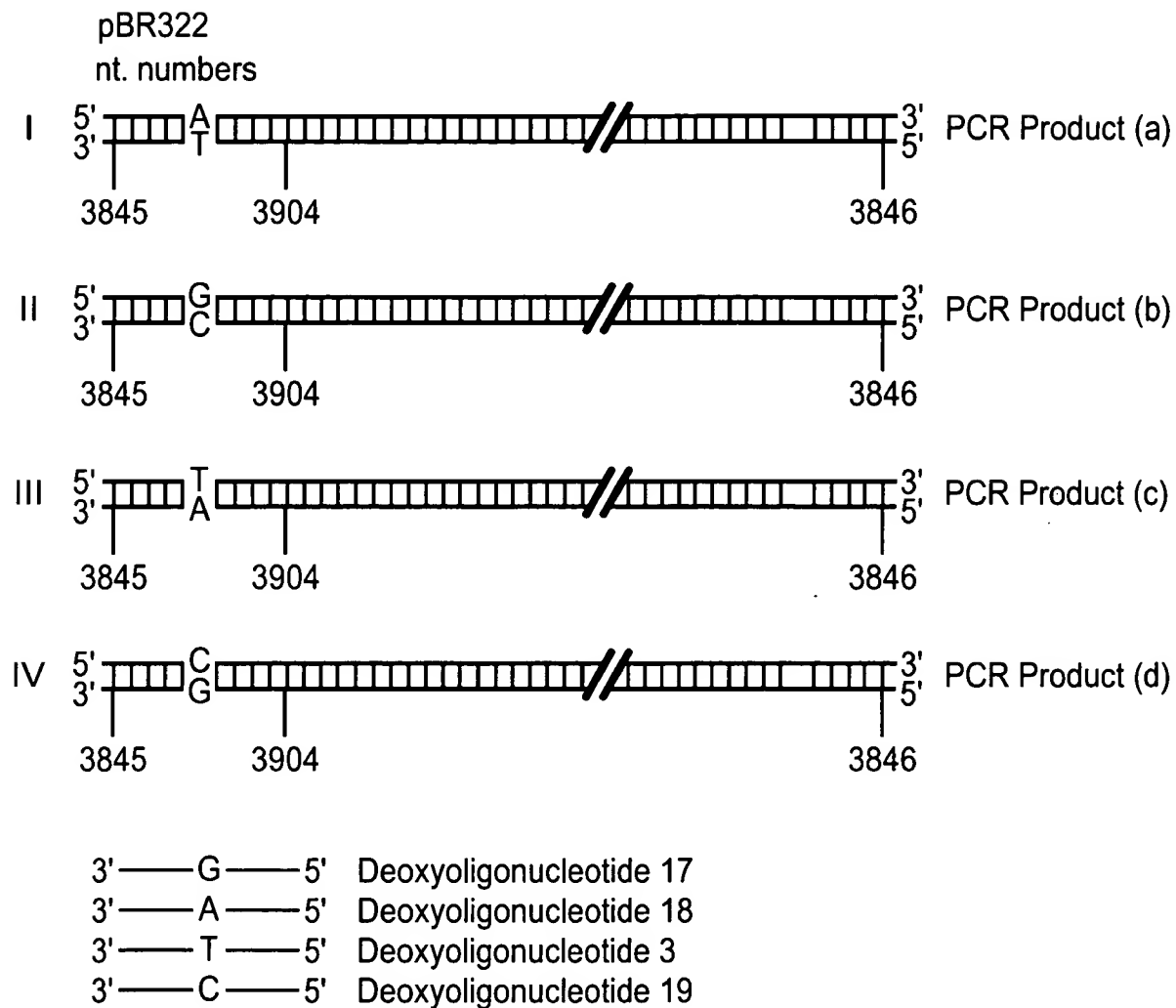


FIG. 7

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FIG. 8



APPLN. FILING DATE: NOVEMBER 21, 2001
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INVENTOR(S): YASUSHI SHIGEMORI ET AL.
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FIG. 9A

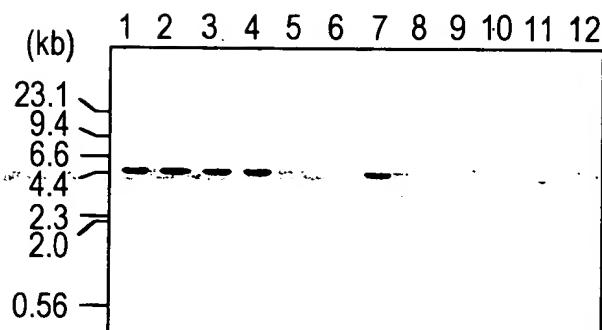
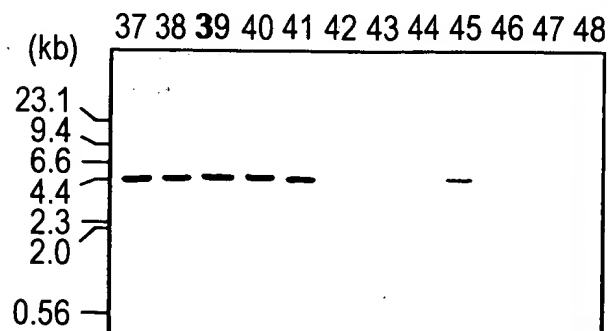
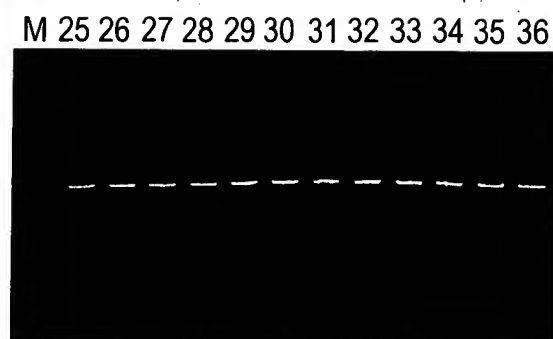
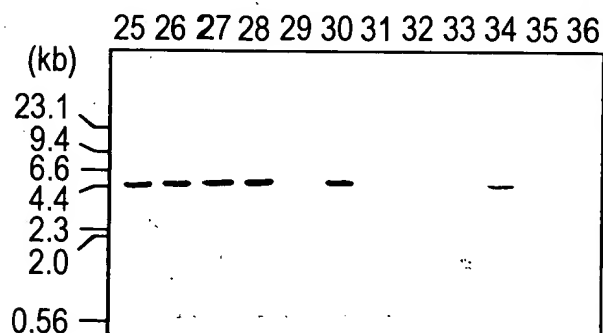
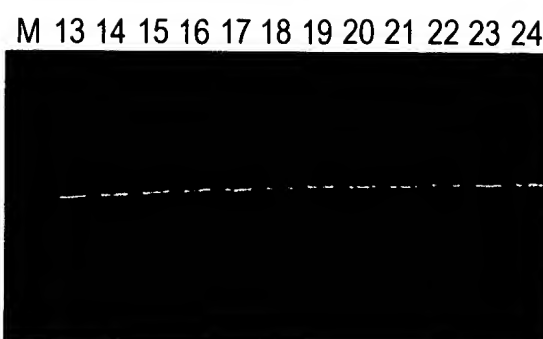
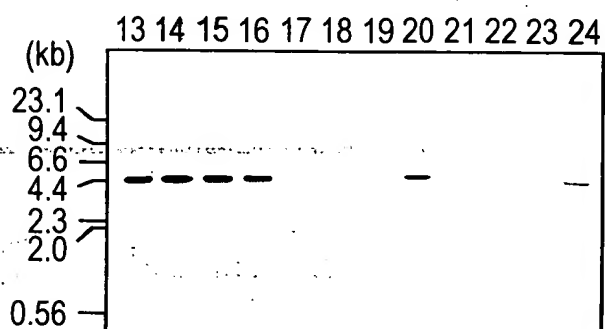


FIG. 9B



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FIG. 10A

M13 mp18RF
 nt. numbers

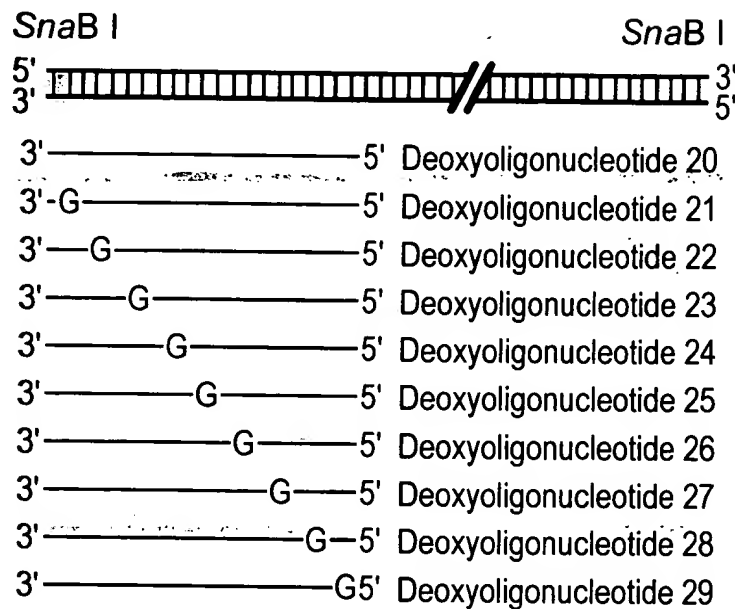


FIG. 10B

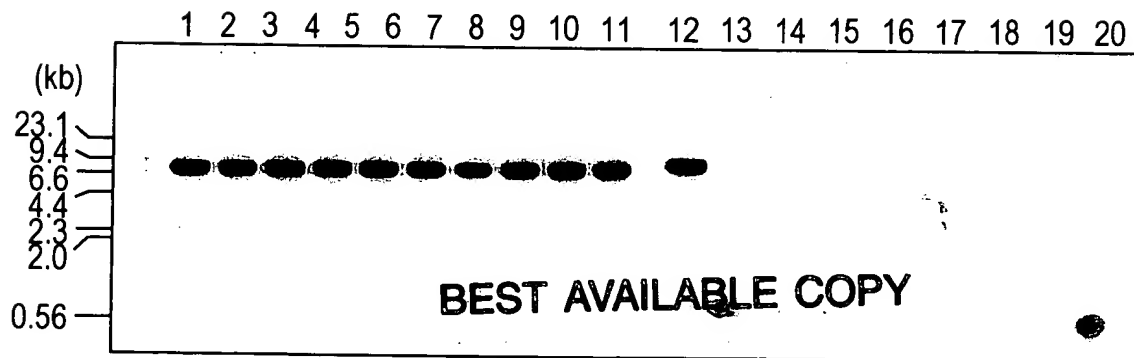


FIG. 10C

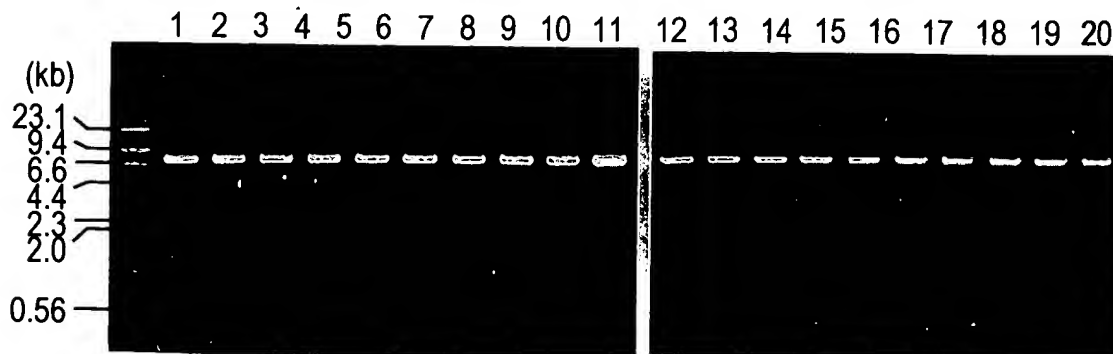


FIG. 11

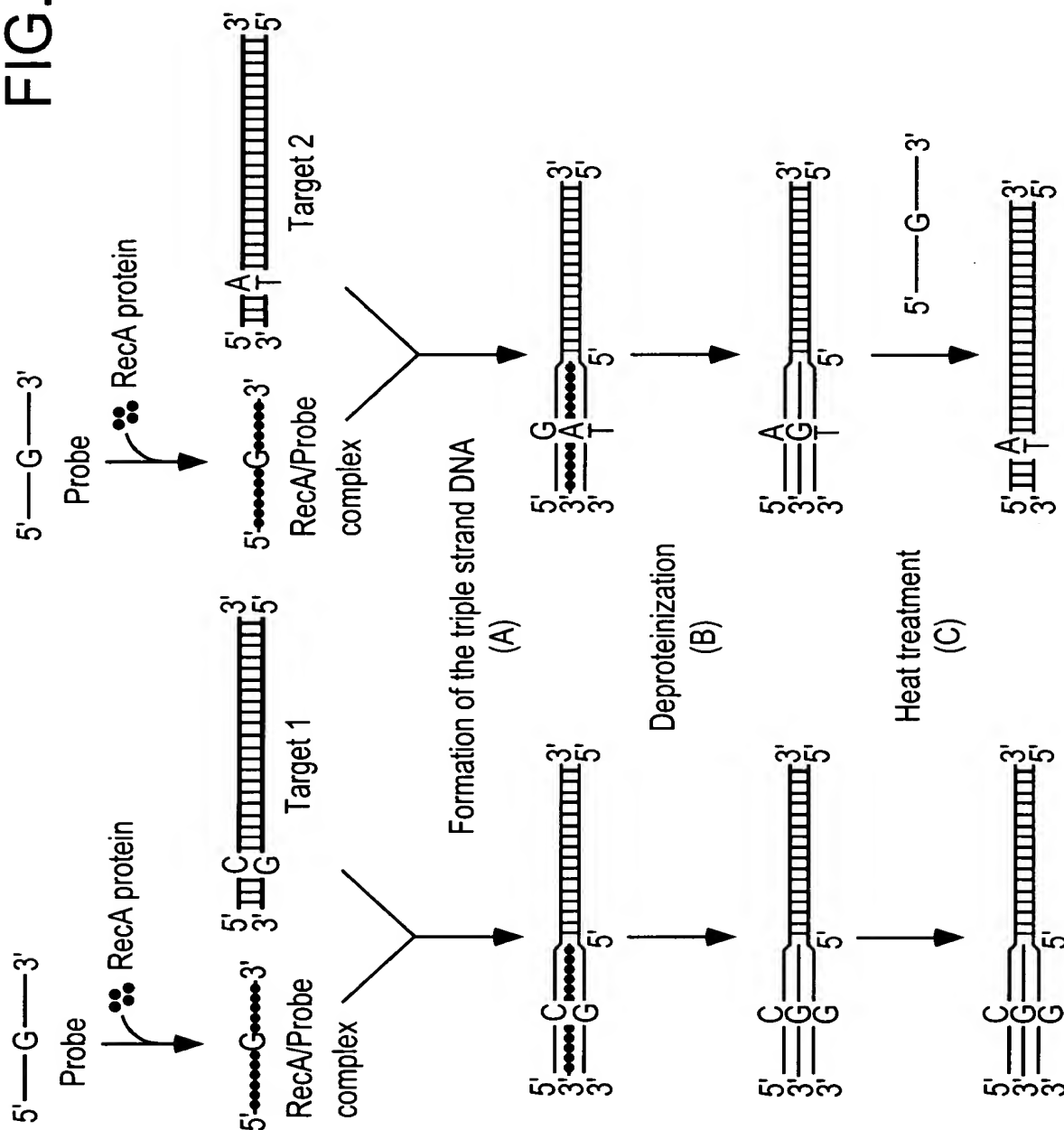
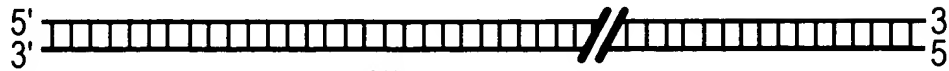


FIG. 12A

M13 mp18RF
 nt. numbers

*Sna*B I*Sna*B I

3' ————— 5' Deoxyoligonucleotide 1

3' -C ————— 5' Deoxyoligonucleotide 30

3' -C ————— 5' Deoxyoligonucleotide 31

3' —C ————— 5' Deoxyoligonucleotide 32

3' ———C ————— 5' Deoxyoligonucleotide 16

3' —————C — 5' Deoxyoligonucleotide 33

3' —————C — 5' Deoxyoligonucleotide 34

3' —————C — 5' Deoxyoligonucleotide 35

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FIG. 12B

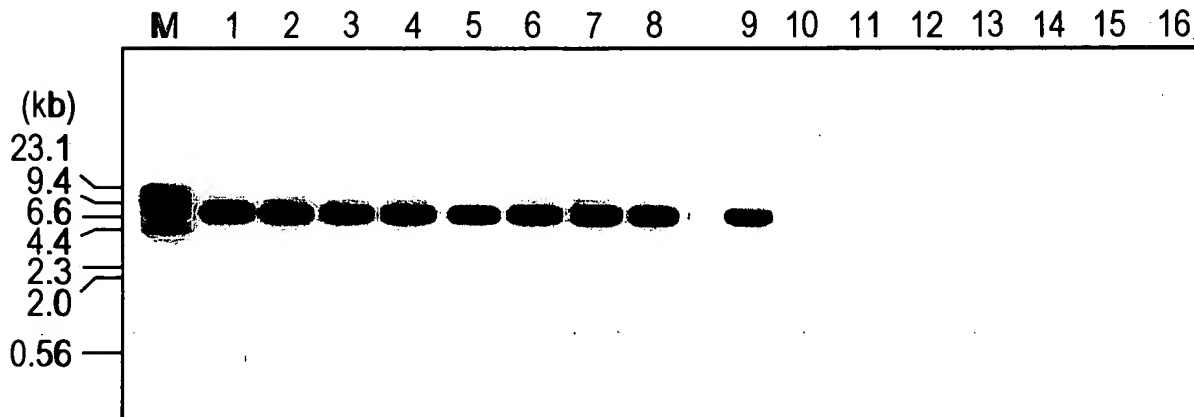


FIG. 12C

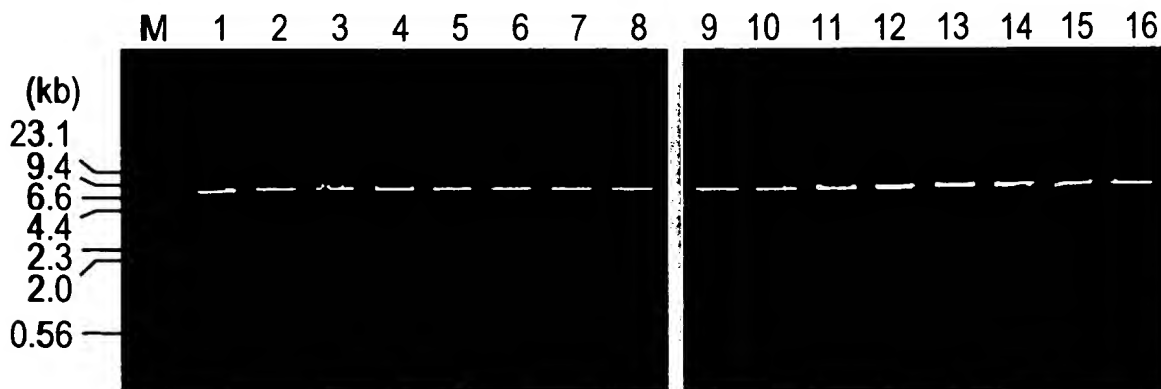


FIG. 13A

M13mp18RF
 nt. numbers

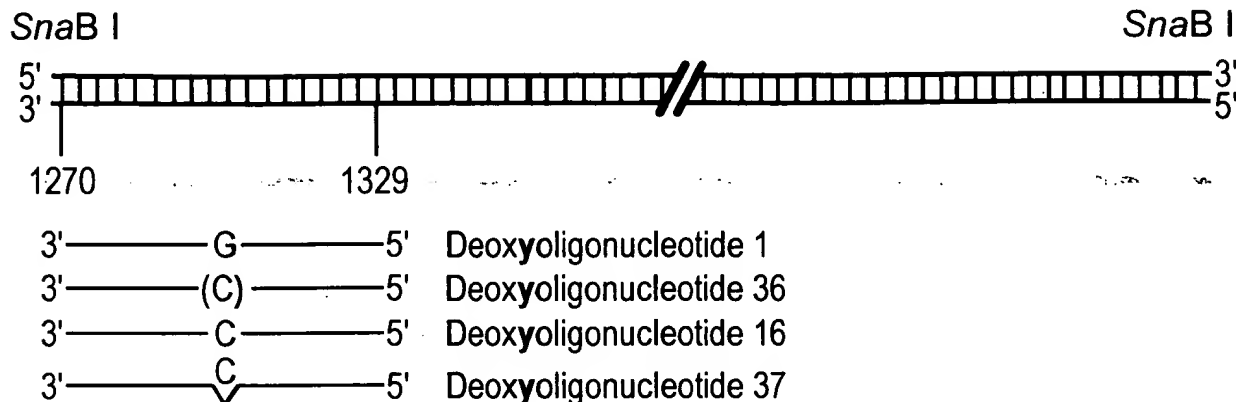
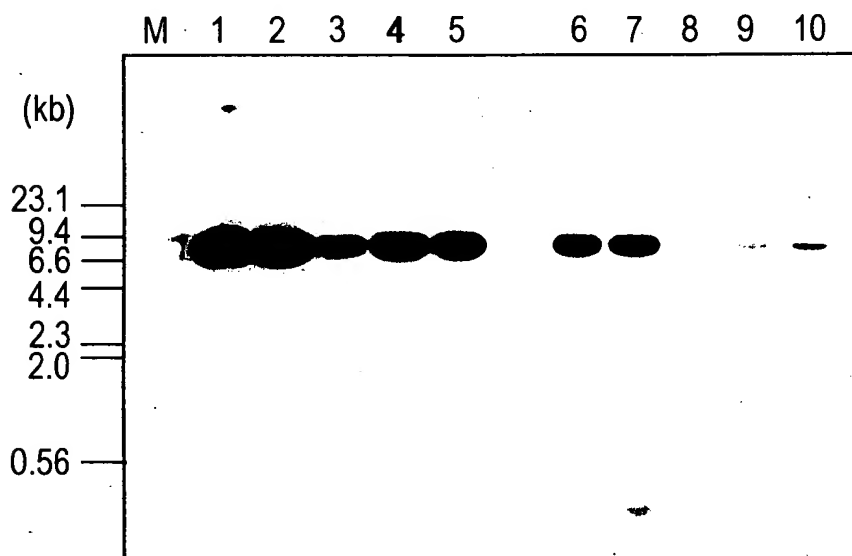


FIG. 13B



BEST AVAILABLE

FIG. 13C

